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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,010	06/20/2003	STEVEN J. SEIPP	FIS920030142US1	1009
29371 7590 10/11/2007 CANTOR COLBURN LLP - IBM FISHKILL 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002			EXAMINER STOCK JR, GORDON J	
			ART UNIT 2877	PAPER NUMBER
			MAIL DATE 10/11/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

SP

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/604,010	SEIPP, STEVEN J.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Gordon J. Stock	2877	

All participants (applicant, applicant's representative, PTO personnel):

(1) Gordon J. Stock. (3) \_\_\_\_\_

(2) Attorney Sean Sullivan. (4) \_\_\_\_\_

Date of Interview: 07 September 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_

Claim(s) discussed: 1 and 12.

Identification of prior art discussed: Gotoh (6,225,011); Berman 6,347,291.


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
\_\_\_\_\_  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: An amendment to claims 1 and 12 to overcome the prior art was discussed. Examiner first mentioned concern about limitations 'defining a periodicity for the patterned substrate' because this may need to be more specific, for it appears to to define an array of chips on a wafer. Nevertheless, Examiner suggested the following to possibly overcome the prior art for claim 1: include 'gathering alignment data with respect to the patterned substrate from at least the scanning of the first and second areas' and for claim 12 'mapping the alignment of the substrate with respect to tooling in which it is disposed with using at least the scanning of the first and second areas.' Applicant also suggested using rather than 'first and second areas' the phrase 'first and second unique features.' Examiner stated that a search in view of the proposed amendment would be made. In addition, in approximately two weeks another interview would be scheduled to discuss other possible prior art that may read on either the present claims or the proposed amended claims. As well claims 1 and 12 will have another proposed amendment discussed in view of any pertinent prior art..